

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Ivar Mendez**

Art Unit:

Serial No.:

Docket No.: **GRON-3402**

Filed:

Examiner:

#6/R  
JG  
1028-12

Title: **NEURAL TRANSPLANTATION DELIVERY SYSTEM**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

**PRELIMINARY AMENDMENT**

Kindly amend the above-referenced application as follows:

**IN THE CLAIMS:**

1. A neural transplantation device for use in combination with a syringe (3), including a syringe barrel (7) and plunger (12), comprising:
  - a microinjector (1) adapted for connection to a proximal end of a syringe barrel (7) and in cooperation with a syringe plunger (12) for effecting incremental depression of the plunger (12); and
  - a cannula (2) adapted for connection to a distal end of the syringe barrel (7), said cannula (2) having a single passageway with an open upper end and a lower end defining a blunt closed tip (14) and having a pair of side port holes (15A),(15B) that are diametrically opposed and slightly offset to each other near the vicinity of the cannula tip (14);